

Title (en)
LENS DRIVING DEVICE, CAMERA MODULE AND OPTICAL INSTRUMENT

Title (de)
LINSENANTRIEBSVORRICHTUNG, KAMERAMODUL UND OPTISCHES INSTRUMENT

Title (fr)
DISPOSITIF DE COMMANDE DE LENTILLE, MODULE DE CAMÉRA ET INSTRUMENT OPTIQUE

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Application
EP 18751999 A 20180212

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Abstract (en)
[origin: EP3582000A1] A camera module comprises: a first camera module; and a second camera module including a second side that faces a first side of the first camera module, wherein the first camera module comprises: a housing; a bobbin disposed inside the housing; a coil disposed on the outer circumferential surface of the bobbin; and two magnets, facing each other, that are arranged at the sides of the housing in the direction perpendicular to the first side of the first camera module, so as to face the coil, wherein each of the two magnets comprises: an upper surface; a lower surface; an inner surface facing the coil; an outer surface disposed on the reverse side to the inner surface; and two side surfaces connecting the inner surface and the outer surface, wherein a depressed part is provided on the side surface of the magnet, among the two side surfaces of the magnet, that is disposed on the first side of the first camera module, the depressed part being formed by recessing a portion of the side surface of the magnet, and the area of the inner surface of the magnet is smaller than the area of the outer surface of the magnet.

IPC 8 full level
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